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Substitute for form 1449A/PTO				Complete If Known	
				Application Number	Not Yet Assigned
				Filing Date	22 AUG 2003
				First Named Inventor	David C. Feldmeier
				Art Unit	2186
				Examiner Name	M. Anderson
Sheet	1	of	1	Attorney Docket Number	M4065.0573/P573-B

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY		
MM	AA	*5,920,886	07/1999	Feldmeier	
	AB	*6,289,414	09/2001	Feldmeier et al.	
	AC	*5,251,169	10/1993	Josephson	
	AD	*5,319,590	06/1994	Montoye	
	AE	*5,386,413	01/1995	McAuley et al.	
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	AG	*5,920,886	07/1999	Feldmeier	
	AH	*5,930,359	07/1999	Kempke et al.	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		
MM	BA	*WO 98/0716	02/1998	WIPO	T <sup>6</sup>

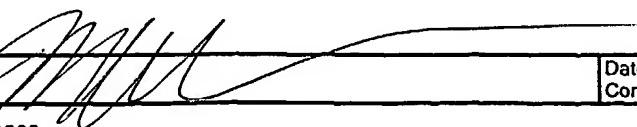
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See attached Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T <sup>2</sup>
MM	CA	*McAuley et al., "Fast Routing Table Lookup Using CAMs Proceeding of IEEE INFOCOM Conference," March-April 1993, pp. 1382-1391.			
MM	CB	*Knuth, D., "The Art of Computer Programming," Vol. 3, Sorting & Searching, 1973, pp. 481-485 and pp. 490-493.			
MM	CC	"Fast IPv4 and IPv4 CIDR Address Translation and Filtering Using the MUAC™ Routing CoProcessor (RCP)," Music Semiconductors, Application Note AN-N25, October 1, 1998, pp. 1-16.			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature		Date Considered	8/10/04
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